

278-9

See attached form for additional information.

Interagency Report Control No.: 0180-DCA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 43-R-0048  
CUSTOMER NUMBER: 1481

FORM APPROVED  
OMB NO. 0578-0038

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

University of Missouri, Columbia, MO 65211

University Of Missouri-Columbia  
205 Jesse Hall

Telephone:  
(573)882-9500

Columbia, MO 65211

2. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets if necessary or use APHIS Form 7023A)

A. Animals Covered By This Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	50	32	284	0	315
5. Cats	2	23	30	0	53
6. Guinea Pigs	1	131	68	0	199
7. Hamsters	0	192	0	0	192
8. Rabbits	15	39	164	0	203
9. Non-human Primates	0	0	0	0	0
10. Sheep	2	50	158	0	208
1. Pigs	529	799	24	39	862
2. Other Farm Animals Cattle	0	444	48	0	492
horses	10	49	15	9	73
3. Other Animals					
bats	8	190	25	0	215
opossum	0	0	5	0	5
wild mice	0	150	0	0	150

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional Official)  
I certify that the above is true, correct, and complete. (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED  
11/20/00

One animal

FORM APPROVED  
OMB NO. 0578-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.  
Include Zip Code)  
University of Missouri-Columbia  
205 Jesse Hall  
Columbia, MO 65211

CONTINUATION SHEET FOR ANNUAL REPORT  
OF RESEARCH FACILITY  
(TYPE OR PRINT)

[illegible]

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

I certify that the above is true, correct, and complete. (7 U.S.C. Section 2143).

DATE SIGNED:

11/20/00

Annual Report of Research Facility - Attachments

FACILITY LOCATIONS:

Allton Bldg.

-lab: room 233, 234

Animal Science Research Center

-animal housing facility: ASRC Units B, C, D, F,

-labs: E142, N126, N152, N153, & N190

Clydesdale Hall

-animal housing facility: 13, A222 ward, A227, A230-1, A253, A256, A266, A268, A273, B120C, B125, B208, B213, & B229

Connaway Hall

-animal housing facility, 1st floor: rooms W2-23, W104, W117, and W102-W123

Dalton Research Center

-animal housing facility: rooms 106, 108, 112, 114, 116, 118, 124, 221A, 225A, 226, 228, 230, 233A, 233B, 311, 312, 313, 329, 331, 334

-labs: 104, 203, 209, 229, 306, 309, 310, 311, 312, 313, 314, 322, 325, 326, 328

Engineering Bldg

-animal housing: room C2204

Green Building

-animal housing: room 115

Laboratory Animal Center

-animal housing facility: rooms 1-26

Lefevre Hall

-animal housing: rooms 2, 3, 5, 9, 19, 21, 24, 27, 28A, 28B, 28C, 28D, 28E, 29A, 29B, 29C, 206,

-labs: 113, 208, 209, 214

Medical Science Building

-centralized animal care facility, 1st floor (including experimental surgery) - animal housing rooms: A101-A164

-labs: rooms M332, M401, M420, M423, M463, M514, M648, N422, N507, NE305, NE306, NW300, and NW303

Applebush Farm

-animal housing and use: Equine Center, Theriogenology Bldg., paddocks